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IFW \$

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/696,018	10/29/2003	Adachi Satoru	TIJ-35055

23494  
TEXAS INSTRUMENTS INCORPORATED  
P O BOX 655474, M/S 3999  
DALLAS, TX 75265

CONFIRMATION NO. 7078

**FORMALITIES LETTER**



\*OC000000016013493\*

Date Mailed: 05/12/2005

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

*Filing Date Granted*

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. *A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*  
*Note: If a petition under 37 CFR 1.47 is being filed, an oath or declaration in compliance with 37 CFR 1.63 signed by all available joint inventors, or if no inventor is available by a party with sufficient proprietary interest, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121(d) are required. The drawings submitted are not acceptable because:
  - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 5a-5c, 6a-6c, 7a-7c, 8a-8c, 9a, 9b, 10a-10c, 11, 12, 13.
- An abstract of the technical disclosure not exceeding 150 words in length and commencing on a separate sheet in compliance with 37 CFR 1.72(b) is required. An abstract was not provided for this application.

07/20/2005 DEMMANU1 00000054 200668 10696018

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The following item(s) appear to have been **omitted** from the application:

- Page(s) **27** of the specification (description and claims).

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$400.00 petition fee (37 CFR 1.17(f))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$400.00 petition fee (37 CFR 1.17(f))) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

Applicant is advised that generally the filing fee required for an application is the filing fee in effect on the filing date accorded the application and that payment of the requisite basic filing fee on a date later than the filing date of the application requires payment of a surcharge (37 CFR 1.16(f)). To avoid processing delays and payment of a surcharge, applicant should submit any balance due for the requisite filing fee based on the later filing date being requested when submitting the omitted items(s) and the petition (and petition fee) requesting the later filing date.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabeled drawing figures, is required. A copy of the drawing figures showing the proposed changes in red ink should accompany with any drawing changes. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

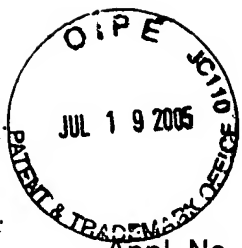
Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

  
Office of Initial Patent Examination (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



TIJ-35055

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/696,018 Confirmation No. 7078  
Applicant : SATORU, Adachi Customer No. 23494  
Filed : 10/29/2003  
TC/A.U : TBD  
Examiner : Not Assigned  
Docket No. : TIJ-35055

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF  
NONPROVISIONAL APPLICATION**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)  
I hereby certify that the above correspondence is being  
deposited with the U.S. Postal Service as First Class Mail in an  
envelope addressed to: Commissioner for Patents, Mail Stop  
Missing Parts, P. O. Box 1450, Alexandria, VA 22313-1450.

Lottie Davis

Date

Dear Sir:

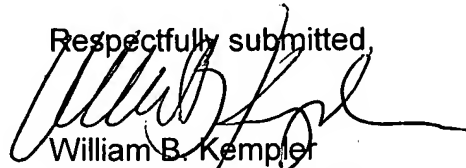
In response to the Notice to File Missing Parts of Nonprovisional Application under 37 C.F.R. 1.53(b) dated 05/12/2005, submitted herewith is an executed Declaration and Power of Attorney.

Also, please find enclosed replacement drawings (8 sheets) that are in compliance with 37 CFR 1.84 and 37 C. R.R. 1.121(d) as requested.

We have enclosed the Abstract, Page 27 of the specification in compliance with 37 CFR 1.72(b).

Please charge the \$130.00 surcharge fee to Deposit Account No. 20-0668. If any additional extension and/or fee is required, charge Deposit Account No. 20-0668. **Two copies of this sheet are enclosed.**

Respectfully submitted,

  
William B. Kempler  
Attorney for Applicants  
Reg. No. 28,228

Texas Instruments Incorporated  
P. O. Box 655474, MS 3999  
Dallas, Texas 75265  
Phone: (972) 917-5452  
Fax: (972) 917-4418



Tij-35055

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION

Appl. No. : 10/696,018 Confirmation No. 7078  
Applicant : SATORU, Adachi Customer No. 23494  
Filed : 10/29/2003  
TC/A.U : TBD  
Examiner : Not Assigned  
Docket No. : TIJ-35055  
Title : SOLID-STATE IMAGE SENSING DEVICE

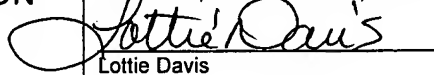
LETTER TO THE OFFICIAL DRAFTSPERSON

Commissioner For Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

ATTN: OFFICIAL DRAFTSPERSON

MAILING CERTIFICATE UNDER 37 C.F.R. 1.8(a)

I hereby certify, that on this date, this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450; Attn: Official Draftsperson.

  
Lottie Davis


7-15-05  
Date

Sir:

Please find enclosed formal drawings (8 Replacement Sheets) for the above-referenced patent application. Charge any necessary fees to Deposit Account 20-0668 of Texas Instruments Incorporated.

Texas Instruments Incorporated  
P. O. Box 655474, M/S 3999  
Dallas, Texas 75265  
(972) 917-5452

Respectfully submitted,

  
William B. Kempler  
Attorney for Applicant(s)  
Reg. No. 28,228